

Mohamed Esmail Elsherif

Mobile No: 00966 5363 20076
002 0100 135 5128
E-mail: eng_elsherif.mohamed@yahoo.com



Personal Data:

Date of birth: April 4th 1985.
Nationality: Egyptian.
Gender: Male.
Marital Status: Married.
Military Status: Finished (3 years as an officer in AIR DEFENCE FORCES).

Education:

University Degree: B. SC Engineering.
University: Alexandria University.
Faculty: Engineering.
Major: Electrical Engineering.
Section: Communication & Electronics.
Grade: Good

Graduation project:

Digital Image Watermarking using (FPGA) & (MATLAB). Design Encoder & Decoder Systems to embed and extract information from an image using many techniques (DCT, DWT...) After having a lot of attacks and hackers.

Project Grade: Excellent.
Graduation year: 2007.
Spoken language: Arabic Mother tongue.
English Very Good.

Work experience:

Current job:

Job title: IT Director
Employer: Wirgan by Millennium, Mecca, KSA.
From: October 2020. **Till** Still.



Job description:

- Manage ICT Department for Wirgan Hotels (2000 Room).
- Create Hotels SOP for IT Department and applied it to all Properties.
- Oversee IT operations and supervise systems and IT staff
- Implement Hotel Management systems (Opera-Sun system-Micros-Jana-Bayan-Osoul)
- Implement WIFI & HSIA Solution for internet access.
- Implement Door Lock system
- Implement CCTV for all properties.
- Implement PBX and Imagical for Billing.
- Analyze the business requirements of all departments to determine their technology needs and to accomplish the requirements.
- Design, Develop, Implement, and coordinate systems and Policies.
- Ensure security of Data, Network access and Backup systems.
- Handle annual Budget and ensure cost effectiveness.
- Purchase efficient and cost effective technological equipment and software.
- Maintain current and accurate inventory of hardware, software and resource.
- Performing routine audits of systems and software.
- Responsible for the long-term planning and Monitoring day to day IT operations guided by annual budget , CAPX, OPEX.
- Inspect the use of technological equipment and software to ensure functionality and efficiency
- Manage Company Software, IT Contracts, Billing and Licensing.
- Identify the need for upgrades, configurations or new systems and report to upper management.
- Manage Networks, Servers, Switches, Firewalls and Routers for properties
- Design and Develop New Website for Wirgan Hotels with Booking Engine and APPS.
- Manage and control all Systems related to Hotels Management System.
- Develops and implements business continuity protocols to minimize disruption to business operations in the event of emergency situations or data loss.
- Implement Backup & Antivirus Solutions.



Previous job:

Job title: IT Manager

Employer: ALDEAFAH INTERNATIONAL GROUP, Mecca, KSA.

From: February 2016. **Till** September 2020.

Job description:

- Manage IT Department for 18 Hotels (6000 Room) and Sister Companies.
- Create company IT standards and applied it to all Hotels.
- Design, Develop, Implement, and coordinate systems and Policies.
- Ensure security of Data, Network access and Backup systems.
- Handle annual Budget and ensure cost effectiveness.
- Maintain current and accurate inventory of hardware, software and resource.
- Performing routine audits of systems and software.
- Manage Company Software, IT Contracts, Billing and Licensing.
- Manage Servers, Switches, Firewalls, Routers, and data backup system.
- Design and Develop New Website for Deafah Group and implement Booking Engine for all Hotels.
- Manage WIFI network in HQ and Hotels.
- Manage and control Networks of HQ and 18 Hotels in Mecca & Medina Munawara.
- Manage and control all Systems related to Hotels Management System.
- Implement WIMAX Solution to increase connectivity to all Hotels in high data rate.
- Implement FingerTec Face ID 4 for time attendance for all Hotels.
- Implement VMware & Veeam Technology in Datacenter.
- Implement Centralize Antivirus Server for HQ and Hotels.
- Working on changing Company ERP System from Customized Application Based on oracle Database to be Oracle Cloud Fusion.
- Design Implementation Strategy and network infrastructure for all systems related to ICT Department to be established in new Hotel Altayseer 2000 room and start negotiation with all vendors to have the best practice for this project.
- Change Deafah Datacenter from traditional Datacenter to Converged Datacenter.

Previous job:



Job title: Assistant IT Manager
Employer: Porto Marina (AMER GROUP).
From: June 2014. **Till** February 2016.

Job description:

- Daily backup check, all system interfaces, Server hardware and logs.
- Daily antivirus status check for all terminals, regular and periodical definition update.
- Hands on experience with Windows 2003, 2008 Server OS.
- Check and auditing the user's domain rights and applying the group policy.
- Network design (Wired & Wireless).
- Design; Implement Preventive Maintenance for all IT hardware & Software
- Troubleshooting for ERB Systems (SUN SYSTEM, MATERIAL CONTROL).
- Troubleshooting for Hotel Management Systems (SUITE 8, CALL ACCOUNT, FINGERPRINT).
- Installation and maintenance of MICROS systems for all Revenue centers in Porto Marina
- Follow up with "WAYOUT" for the guest internet services and confirming the stability of it.
- Directs the design, development and maintenance of systems, programs, and systems software To meet information needs.
- Administrates the department's expense budget within budget and guidelines to contribute to cost- effective operation.
- Approves the purchase, rent, lease, license, or other acquisition from outside sources of Computer systems, software, hardware, or services to meet needs of the company in Accordance with established policies.
- Replace IT manager during his absence or vacations.
- Identify opportunities and recommend solutions that will enhance or improve current Business processes.
- Communicate between IT Manager and Area Manager.
- Advisor to IT Manager and Area IT Manager for all data and IT needs.

Previous job:



Job title: IT Coordinator.
Employer: Porto Marina (AMER GROUP).
From: June 2010. **Till** May 2014.

Job description:

- Provide 1st level support for all hardware and software problems reported, documenting Problems and solutions as required.
- Escalate and route complex or unsolved problems to second level support specialists.
- Emails creation for all users handling mailbox activation, quota and setup.
- Ensure network connectivity throughout a company's LAN/WAN
- All Microsoft Products and software setup installation and troubleshooting.
- Perform new installations and updates for all IT equipment, including desktops, laptops, printer
- All hardware, Pcs, Printers, Copiers, Walky-Talky, Cisa locks troubleshooting and setup.
- All software client's setup username creation on all terminals.
- Software training for all local employees and help desk on call.
- Follow up with all out of order IT equipment and outgoings.
- Follow up with all newly purchased software or hardware.
- Provides 24 x 7 on-call duties as required.

Previous job:

Job title: First Lieutenant in Air Defense Forces.
From: 11 November 2007. **Till** 31 March 2010.

Job description:

- Operation and Maintenance and repair of appliances electronics equipment

Training, Task Forces & Projects:

- **Year 2019 :**
 - CommScope Courses.
 - HCNP Certified.
 - VMware DC Project.
- **Year 2018 :**
 - HCNA Course.
 - PMP Course.
- **Year 2017:** *In Deafah Group, Mecca*
 - Opening Safwa Aldeafah Hotel & Saraya Aldeafah Hotel.
 - Install CCTV, PBX, Sound System, Internet Access Systems and all infrastructure.
 - Install Hotel Door Locks System.
- **Year 2016:** *In Deafah Group, Mecca*
 - WiMAX Projects.
 - WiMAX Connectivity between Hotels and HQ (10 Hotels).
 - Wi-Fi Coverage for Hotels Rooms.
- **Year 2015:** *In Porto South Beach*
 - Opening Porto South Beach.
 - Installation of All Hotel Management Systems.
 - CCTV System and Cisa Door Lock System installation.
- **Year 2014:** *In Porto Matrouh*
 - Reopening Porto Matrouh.
 - Maintenance of Active Directory, Group Policy and File Server.
 - Configure Mikrotik Device.
- **Year 2013:** *In Porto Matrouh*
 - Reopening Porto Matrouh.
 - Reset Database for old Suite8 and start working with new license.
 - Expand the old infrastructure for new extensions.
 - Install new Cisco Phones for second Floor and their switches.
 - Installed Sound System on Beach.
- **Year 2011:** *In New Horizon*
 - CCNA course.
 - Design all kinds of network.
 - Configuration of **CISCO** Routers &Switches.
 - Micros System Course in Porto Marina.
- **May 2010:** *In EAAC branch of Alexandria*
 - Communication course (GSM, CDMA, UMTS&4th generation)
 - Micros System Course in Porto Marina.
- **Summer 2006:**
 - Training in "Egyptian Telecom". **Damanhur Exchange.**
 - Training in "EAAC".
 - Time management, taking decision and solving problem.
 - Ability to work within a team, independently and under press.

**** Documents: Available upon request.**